

Title (en)
Developing process.

Title (de)
Entwicklungsverfahren.

Title (fr)
Procédé de développement.

Publication
EP 0474460 B1 19941221 (EN)

Application
EP 91308055 A 19910903

Priority
JP 23239690 A 19900904

Abstract (en)
[origin: EP0474460A2] Disclosed is a developing process, which comprises forming a magnetic brush of a two-component developer comprising a magnetic carrier and a toner on a developing sleeve and bringing the magnetic brush into sliding contact with a photosensitive material having a charged image to form a toner image on the photosensitive material, wherein in advance to the sliding contact with the photosensitive material, portions having a low pack density (27) of the developer and portions having a high pack density (25) of the developer are alternately formed on the developing sleeve in the circumferential direction. According to this developing process, a contact frequency between the developing sleeve and the photosensitive material drum can be properly adjusted without drastic lamination of the earing length of the magnetic brush or the drum-sleeve distance, and an image having a high density can be obtained. Developing sleeve with the grooves (24) extending in axial direction used. <IMAGE>

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G03G 15/09

IPC 8 full level
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